

THE CITY OF ARLINGTON

The City of Arlington sits in the southeast portion of Fayette County, heading east on Highway 187. The City was looking to remove an uninhabitable building and construct a new community center which will provide much needed meeting spaces, recreational areas, and a site for after-school programs for children. The City asked the Program for funds toward deconstruction of the 32,000ft² school building.

The City used the funds to assist with the overall cost of deconstructing the three-story former school. This includes the removal of windows and exterior brickwork, separation of structural metal, removal and separation of wood, removal of the concrete flooring and foundations, crushing of brick and concrete targeted for recycling, hauling of the separated materials for landfill, metal scrap and clean fill, and backfilling of the excavation pits of the buildings with clean fill from the crushed brick and concrete. Deconstruction activities at the site began in early September and finished by early November. The City exceeded their original goal of 70% diversion and reached a final diversion rate of 99%.

The total project generated 3145 tons of waste-3132 of which was diverted thru re-use and beneficial reuse outlets. Just over 193 tons of waste was landfilled for the entire project. The City estimated a landfill disposal savings of **\$187,926.00**.

Photo taken on August 29, 2012



Photo taken on November 2, 2012



The following Project Photos were taken between August and December of 2012:



